

United States Department of Agriculture

National Agricultural Statistics Service

Ohio Agricultural Statistics Service P.O. Box 686 Reynoldsburg, Ohio 43068-0686 (614) 728-2100 FAX(614)728-2206

OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 08 May 22, 2000

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 58.6 degrees, 4.0 degrees below normal for the week ending Sunday, May 21. The North Central district received the most precipitation with 1.71 inches, while the Southwest district was the driest with only 0.55 inches of precipitation.

Reporters rated 5.1 days suitable for fieldwork during the seven day period ending Friday, May 19. This is 1.0 days behind last year but 0.3 days ahead of the 1995-99 average. Topsoil moisture was rated 1 percent very short, 14 percent short, 71 percent adequate, and 14 percent surplus.

Davs Suitable

Days Sultable								
	Current	Previous	Since 1 st week					
	week	week	of April					
2000	5.1	5.1	27.3					
1999	6.1	5.9	36.7					
1995-1999	4.8	3.6	26.7					

Topsoil Moisture

1 opson widisture									
	Very Short	Short	Adequate	Surplus					
Current Week	1	14	71	14					
Last Week	1	8	78	13					
Same Week Last Year	16	45	37	2					
1995-1999 Average	4	14	52	30					

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY MAY 21

Respondents estimated 95 percent of the **corn** crop is planted, two days ahead of 1999 and three weeks ahead of the 1995-99 average. Corn is 72 percent emerged. This is one day ahead of 1999 and about 14 days ahead of the 1995-99 average. **Oats** are 98 percent emerged, one day ahead of last year but 18 days ahead of the five year average. Eight percent of the oat crop is headed, 9 days ahead of the 1995-99 average.

Soybeans progressed 25 points from last week to 79 percent planted. This is 3 days behind 1999 but 22 days ahead of

the five year average. Soybeans are 39 percent emerged, one day behind last year but about 10 days ahead of the 1995-99 average. **Winter wheat** is 78 percent headed, about 3 days ahead of 1999 and about 18 days ahead of the 1995-99 average. Five percent of the winter wheat crop is turning. This is about 9 days ahead of last year and 12 days ahead of the five year average.

Thirteen percent of **tobacco** beds are transplanted, 3 days behind last year. **Alfalfa** hay first cutting is 18 percent complete. This is about 3 days behind last year but 4 days ahead of the 1995-99 average. **Other hay** first cutting is 10 percent complete, about 3 days behind of 1999 but about 2 days ahead of the 1995-99 average.

Potatoes are 81 percent planted. This is about 10 days behind 1999 but 2 days ahead of the 1995-99 average. **Sugarbeets** advanced 26 points to 83 percent planted. **Processing tomatoes** are 40 percent planted, about 3 days behind 1999 but on schedule with the 1995-99 average. **Strawberries** are 3 percent harvested, 3 days ahead of 1999 and about one week ahead of the five year average.

Activities throughout the state include seeding CRP ground; clipping seed heads in pastures; spraying herbicides; repairing equipment for hay making; planting grasses and legumes; spraying weeds; spraying orchards; mowing fence rows and waterways; maintaining fences; spreading manure; mowing hay for haylage; hauling grain; planting and seeding vegetables; discing and chiseling; and moving grain. In Richland county, strawberries and blueberries are in full bloom. In Meigs county, producers are staking tomatoes, planting melons and sweet corn, irrigating vegetable crops, and harvesting strawberries.

Reported insects include European corn borer, tent caterpillars, spittle bugs, ticks, black cutworms in corn, grubs, seed corn maggots, and bean leaf beetles. Alfalfa weevil continues to present problems throughout the state.

CROP AND LIVESTOCK CONDITIONS

Reporters rated 88 percent of the winter wheat crop in good to excellent condition. Pastures were rated 70 percent good to excellent. Livestock were reported in mostly good condition. Face flies are being reported in larger numbers.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY MAY 21

			1995-99	Previous Week	
Crop	2000	1999	Average	Ohio	U.S.
Alfalfa hay 1st cutting	18	26	10	5	NA
Corn planted	95	97	66	87	91
Corn emerged	72	69	30	47	67
Oats emerged	98	97	84	94	76
Oats headed	8	12	1	NA	NA
Other hay 1 st cutting	10	16	8	3	NA
Potatoes planted	81	91	78	62	NA
Processing tomatoes planted	40	59	38	19	NA
Soybeans planted	79	87	43	54	57
Soybeans emerged	39	43	14	12	23
Strawberries harvested	3	0	0	NA	NA
Sugarbeets planted	83	NA	NA	57	100
Tobacco transplanted	13	16	NA	3	NA
Winter wheat headed	78	55	27	15	68
Winter wheat turning	5	NA	NA	NA	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY MAY 21

HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	6	21	56	16
Previous Week	0	5	21	56	18
Previous Year	1	4	21	56	18
OATS					
Current Week	0	2	19	69	10
Previous Week	0	1	26	59	14
Previous Year	0	3	24	59	14
PASTURE					
Current Week	1	4	25	54	16
Previous Week	0	4	24	54	18
Previous Year	1	6	31	49	13
CORN					
Current Week	0	1	15	63	21
Previous Week	NA	NA	NA	NA	NA
Previous Year	0	3	28	55	14
WINTER WHEAT	_				
Current Week	0	1	11	54	34
Previous Week	0	2	10	52	36
Previous Year	0	1	10	57	32

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY MAY 21

	Tempe	rature	Precipitation			Growing Degree Days ^{1/}				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	55.3	-6.6	1.61	0.87	6.71	1.26	56	-36	437	27
North Central	56.5	-5.0	1.71	0.91	6.99	1.49	62	-28	419	24
Northeast	56.5	-3.9	1.46	0.67	7.32	1.73	59	-27	412	28
West Central	58.7	-4.3	1.33	0.52	7.59	1.50	70	-28	481	34
Central	59.8	-3.5	1.02	0.25	6.97	0.85	76	-25	498	30
Central Hills	57.4	-4.0	1.40	0.63	7.24	1.27	64	-27	435	18
Northeast Hills	58.2	-3.4	1.37	0.60	7.07	1.25	68	-25	454	18
Southwest	61.2	-3.1	0.55	-0.38	6.66	-0.20	90	-16	530	25
South Central	61.6	-2.6	0.70	-0.11	5.17	-1.12	89	-18	568	27
Southeast	59.8	-3.2	0.86	0.08	5.56	-0.53	80	-20	524	30
STATE	58.6	-4.0	1.17	0.37	6.66	0.67	72	-25	481	27

^{1/} Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in **nass-state-releases@news.usda.gov**. Enter the following line in the body of the message: **subscribe oh-crop-weather**. Our home page address is http://www.nass.usda.gov/oh/.

Address Service Requested

OŁŁICIVT BN**ZINEZZ** Keżnoldsburg, Ohio 43068-0686

Ohio Agricultural Statistics Service P.O. Box 686